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(54) Title: CROSSLINKED POLYMERS AND REFRACTIVE DEVICES FORMED THEREFROM

(57) Abstract

A polymer is formed of ethylenically unsaturated monomers including a zwitterionic monomer, an aromatic monomer and a cross-linking monomer. Preferably the crosslinking monomer includes at least one aromatic group containing compound and at least one aliphatic group containing compound. The polymer is water-swellable and a hydrogel has optical and mechanical properties rendering it suitable for use as an intraocular refractive device such as an intraocular lens.